

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 17627  
Application ID: 10064974  
Title of Invention: System and Method for  
Dynamically Caching Dynamic  
Multi-Sourced Persisted EJBs  
First Named Inventor: Jim Skufca  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-09-05  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 800704  
Digital Certificate Holder: cn=Douglas D. Russell, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: o1Q706Pnv6k1glKnmoXydw==  
Total Fees Authorized: \$656.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*1018  
Expiration Date: 06302006  
Card Holder Name: Douglas D Russell  
RAM User ID: EFSPROD  
RAM Accounting Date: 2002-09-05  
RAM Sequence Number: 519234  
RAM Payment Status: RAM success  
Postal Code: 78759

## TRANSMITTAL FORM

JC474 U.S. PTO  
10/064974  
09/05/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

800704

Submission Type: Utility Patent  
Filing**System and Method for Dynamically  
Caching Dynamic Multi-Sourced  
Persisted EJBs**

First Named Inventor: Mr. Jim Skufca

## SUBMITTED BY

Name:	Mr. Douglas D. Russell
Registration Number:	40152
Electronic Signature Mark: Douglas D. Russell	Date Signed: 20020905

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

## Attached Files:

declaration	Declarationp1.tif
declaration	Declarationp2.tif

declaration	Declarationp3.tif
· bibd-transmittal	800704apds.xml
fee-transmittal	800704fee.xml
patent-assignments	800704asgn.xml
specification	704spec.xml

**Attached Image File(s):**

Declarationp1.tif

Declarationp2.tif

Declarationp3.tif

Comments:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	800704
	<b>First Named Inventor</b>	Skufca, Jim
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method for Dynamically Caching Dynamic Multi-Sourced Persisted EJBs

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patent, Washington, DC 20231.

PTO/SB/01 (03-01)  
 Approved for use through 10/31/2002. OMB 0651-0032  
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## DECLARATION – Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label				23372		OR <input type="checkbox"/> Correspondence address below	
Name Douglas D. Russell							
Address 4807 Spicewood Springs Road, Building One, Suite 1200							
City Austin				State Texas		ZIP 78759	
Country US				Telephone 512-338-4601		Fax 512-338-4651	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any)) Jim				Family Name or Surname Skufca			
Inventor's Signature <i>Jim Skufca</i>						Date 9/4/02	
Residence: City Austin				State TX		Country US	
Citizenship US							
Mailing Address 1910 Parkside Lane							
City Austin				State TX		ZIP 78745	
Country US							
NAME OF SECOND INVENTOR				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any)) David				Family Name or Surname Smith			
Inventor's Signature <i>David</i>						Date 9/3/02	
Residence: City Austin				State TX		Country US	
Citizenship US							
Mailing Address 10603 Glass Mountain Trail							
City Austin				State TX		ZIP 78750	
Country US							
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

[Page 2 of 2]

Please type a plus sign (+) inside this box →



PTO/SB/02A (11-00)  
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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rob		Bugh	
Inventor's Signature		Date <u>9/3/2002</u>	
Residence: City Austin	State TX	Country US	Citizenship US
Mailing Address 13006 Hunters Chase			
Mailing Address			
City Austin	State TX	ZIP 78729	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
John		Buslawski	
Inventor's Signature		Date <u>9/3/2002</u>	
Residence: City Austin	State TX	Country US	Citizenship US
Mailing Address <del>9610 Vista View Drive</del> 3308 Summer Canyon Drive			
Mailing Address			
City Austin	State TX	ZIP <del>78750</del> 78732	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 656**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 1018  
Expiration Date: 20060630  
Authorized Name: Douglas D Russell  
Billing Address: 78759

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 38	203	\$ 9	18	\$ 162
Independent Claims: 5	202	\$ 42	2	\$ 84

Subtotal For Extra Claims Fees: \$ 246

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40